DTV® | K-682-K

Six-port thermostatic valve

Features

- Digitally controlled thermostatic mixing valve
- For use with DTV+ system
- Antiscald protection
- Six independently controllable 1/2" NPT (13 mm) outlets
- 3/4" NPT inlets
- Maximum flow rate of 21.0 gpm (79.5 lpm) with 10.0 gpm (37.9 lpm) maximum flow from one outlet
- Includes filter screens
- Crossflow prevention
- High-temperature limit setting for additional protection



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1-800-4KOHLER (1-800-456-4537)
Kohler Co. reserves the right to make revisions without notice to product specifications.
For the most current specification sheet, go to www.kohler.com USA or www.kohler.ca Canada.
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Codes/Standards

ASME A112.18.1/CSA B125.1
ASSE 1016/ASME A112.1016/CSA B125.16
UL 1951
CSA C22.2 No. 14
CSA C22.2 No. 68

Technical Information

All product dimensions are nominal.

Handle

Handle Style/Type:	Cross

Valves

Included Valves:	Digital, Thermostatic Mixer

Shower Valve

Flow Rate Maximum @ 45 psi:	21 gpm (79.5 l/min)
Manufacturer's Minimum Rated Flow:	1.6 gpm (6.1 l/min)

Recommended Products/Accessories

K-23723 Faucet cleaner

Required Electrical Service

Electrical Component Ratings

Thermostatic Valve:	120/240 V, 1.5 A, 50/60 Hz

Warranty

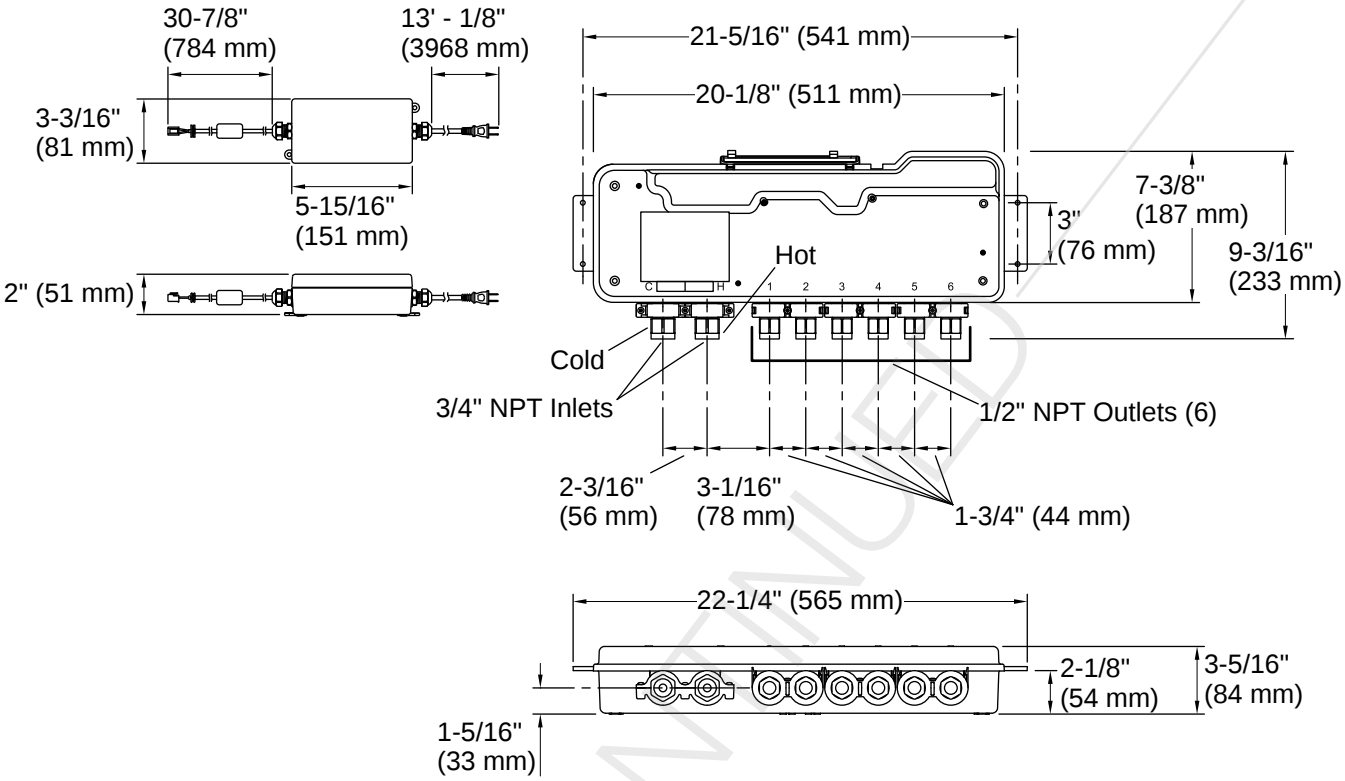
See website for detailed warranty information.

KOHLER® Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

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THE BOLD LOOK OF KOHLER.



Installation

- Suitable for use in either showering and/or bathing applications
- Mounts within standard 2" x 4" (38 x 102 mm) walls
- Includes 110 V AC power supply
- Data cable sold separately

Installation Notes

Install this product according to the installation instructions.

For use with showerheads or handsprays rated at 1.6 gal/min (6.1 l/min) or higher.
This valve should be used in shower systems only and is not intended to be connected to bath spouts unless installed in a DTV–Bath system.
Provide access for servicing valve.
Use 3/4" supply lines for optimum performance.
A hot water system equal to 80 gallons (102 L) is recommended.
Pressure regulators are strongly recommended in applications where large pressure swings are anticipated or pressure differences between the supplies exist.
Water hammer arrestors and shut-offs are required in both the hot and cold supplies.
Drain requirements: The maximum flow rate of the valve system is 21 gal/min (79.5 l/min) at 45 psi (310.3 kPa). Use

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